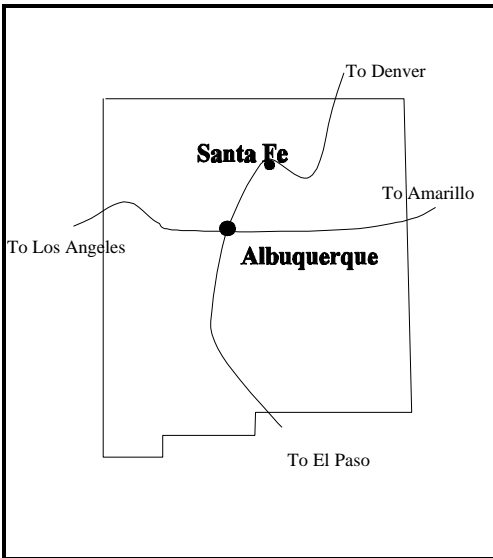


## SANTA CLARA (KHA P'O) PUEBLO

"Valley of the Roses"



Tribal Members: 1,493

Reservation population: 10,230

Acreage: 45,747

Checkerboard: yes

Location: 22 miles north of Santa Fe on Highway 84.

Address: P.O. Box 580 - Espanola, NM 87532

Phone: 505-753-7330/7326 Fax: 505-753-8988

Internet access: yes - through library

Geographical boundaries: The Pueblo surrounds the city of Espanola and is adjacent to the Los Alamos National Laboratory

History: The ancestors of Santa Clara Pueblo lived in small settlements on the Pajarito Plateau and in the cliffs of Puye until drought and regional hostility forced them to relocate to the Rio Grande Valley. Today, the people of Santa Clara live at the pueblo established before 1540. While maintaining important cultural traditions, Santa Clara is respected as one of the most progressive Pueblos in terms of leadership and financial management. Over 65 percent of their revenue comes from federal and state grants. This is a self-governance tribe.

Current Leadership: Governor Walter Dasheno (served as Santa Clara Environmental Director 1995-96; former Governor of Santa Clara); Lieutenant Governor Francis Tofoya.

Selection process of tribal leaders: Elected annually in January by tribal members age 18 and older

Environmental Office: Regis Chavarria, Director

number of employees: 7

percent funding from EPA/GAP: \$?

total annual funding: \$?

### Program Approvals:

- Treatment as State CWA §106 Water Quality Management Grant Program
- Treatment as State CWA §303/401 Water Quality Standards Program
- Quality Management Plans for sampling, WQ, wetlands, and GAP

### Environmental Priorities:

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## INITIAL ENVIRONMENTAL CHARACTERIZATIONS

- Air:** In meetings with Tribal representatives, transportation related issues from Espanola and Los Alamos National Labs were indicated as concerns.
- Emergency Response:** In meetings with Tribal representatives, cargo related issues from Los Alamos to the Waste Isolation Pilot Project were indicated as concerns.
- Enforcement Issues:** There have been no specific problems identified to date.
- Grants:** No specific problems identified.
- Hazardous Waste:** In meetings with Tribal representatives, there were concerns regarding contamination at a Bureau of Indian Affairs site (the GSA leased area). In addition, a petroleum plume on non-Indian lands is moving toward the Pueblo.

- Legal Issues:** There have been no specific problems identified to date.
- Pesticides:** There have been no specific problems identified to date.
- Radon:** The Santa Clara Pueblo is located in a high radon area. Currently, its radon and indoor air quality needs are served by the AIPC. To date, the AIPC has performed general outreach in the pueblo and has completed a small number of radon tests in individual homes.
- Solid Waste:** According to POEP data, there are four landfills. In meetings with Tribal representatives, they indicated the Pueblo is struggling with closing the landfills and funding costs to truck the trash from a transfer station to an approved site. The IHS set aside \$300,000 to develop an alternative system. Currently the Pueblo is working on a coordinated regional plan with surrounding counties.
- Superfund:** There have been no specific problems identified to date.
- Underground Storage Tanks:** Twelve active UST facilities have been identified by POEP (11 of which are within the Pueblo boundaries but are owned by non-Indians). Only four of these sites are registered with the EPA. Three inactive sites (Mino's, Exxon, and Circle K) have reported releases. No information is currently available on their status.

**Water Quality (Surface):** Water bodies within the Pueblo of Santa Clara include: the Rio Grande, Santa Clara Creek, Santa Cruz River, irrigation ditches, and several small lakes. The Pueblo of Santa Clara adopted Water Quality Standards in February 1995, which were subsequently approved by EPA in July 1995. A Quality Management Plan which covers all sampling for the water quality, wetlands and GAP programs has also been approved by EPA. The Quality Assurance Project Plan for monitoring of water quality and wetlands is expected to be approved by the Pueblo and EPA in February 1997. The Office of Environmental Affairs has drafted a Nonpoint Source Assessment and will also develop a Nonpoint Source Management Plan. Sources of impairment to water quality include: siltation, low flow from upstream impoundment, illegal dumping, land development, urban runoff, storm sewers, riparian grazing, erosion due to hydromodification, USTs, and silviculture. *Lucero, Pamela. 1997. Draft Santa Clara Pueblo Nonpoint Source Assessment.*

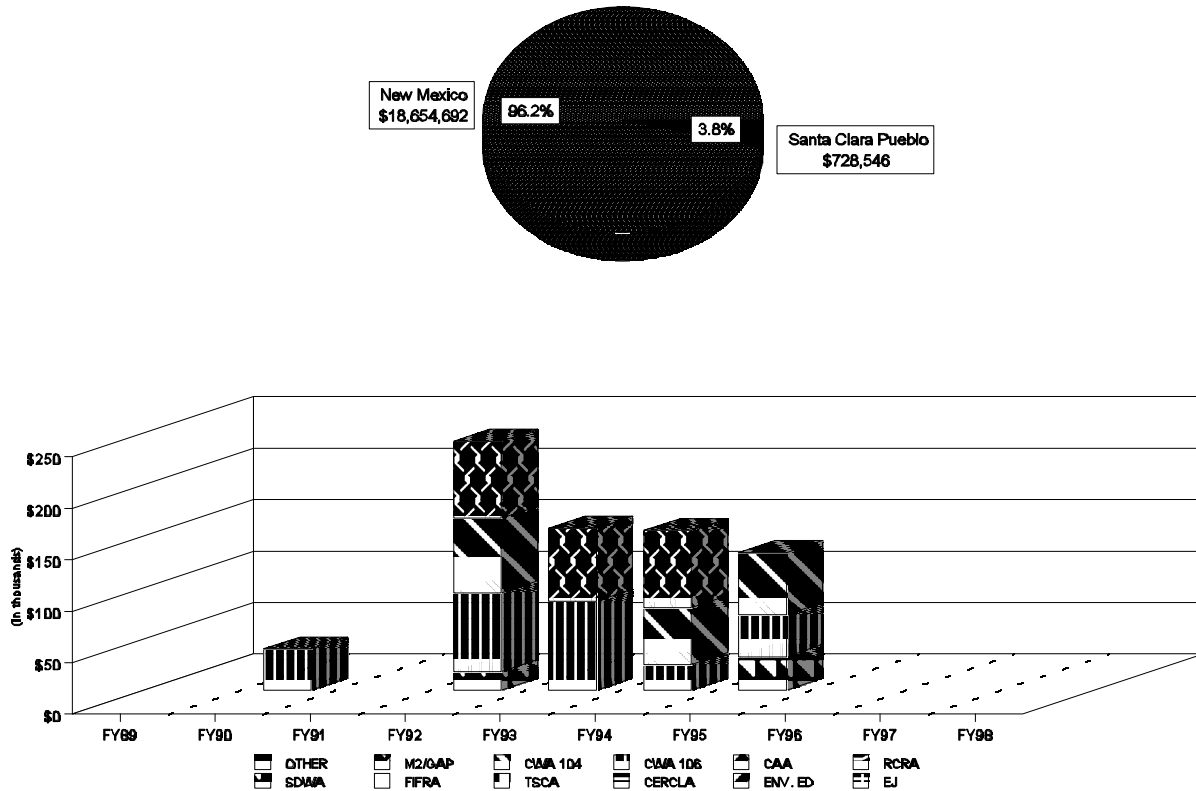
**Water Supply (Drinking):** Initial monitoring for lead and copper in New Mexico Tribal water systems was conducted in 1993-94. EPA was asked by the Tribal Office of Environmental Affairs to provide technical review of a draft Operations & Maintenance Plan for the Santa Clara Pueblo community water system. This assistance was provided along with an offer of further assistance through a delineation process for a source water protection area around their wells. The implementation of this O & M Plan for the community water system (as well as the two non-community systems) should serve to strengthen the continued production of safe drinking water for Santa Clara Pueblo.

**Wastewater Treatment:** The Pueblo uses two sewage lagoon systems, which may not be lined. There are also several septic systems and chemical toilets in Santa Clara Canyon. The City of Espanola has an NPDES permit and discharges approximately 1 MGD into the Rio Grande. The Pueblo has authorization to certify (or deny) all federal permits under CWA §401 and will review Espanola's NPDES permit when it is proposed for reissuance.

**Wetlands:** There have been no specific problems identified to date.

# GRANT HISTORY

## Historical Tribal Funding 1989-1998



| TYPE OF GRANT   | AUTHORITY   | AMOUNT    | AWARDED |
|---|-------------|-----------|---------|
| Solid Waste Management Ordinance Development Project and Management Planning                      | RCRA §8001  | \$ 18,120 | FY 92   |
|   |             | \$ 32,588 | FY 95   |
| General Assistance Program  | P.L.102-497 | \$ 75,000 | FY 94   |
|   |             | \$ 70,900 | FY 95   |
|   |             | \$ 75,000 | FY 96   |
| Water Quality, Watershed Planning Project, Standards Development, Monitoring and Non-Point Source | CWA §106    | \$ 40,000 | FY 90   |
|   |             | \$ 76,275 | Closed  |
|   |             | \$ 86,330 | FY 92   |
|   |             | \$ 25,000 | FY 93   |
|   |             | \$ 40,800 | FY 94   |
|   |             |           | FY 95   |

|  |          |                        |                |
|--|----------|------------------------|----------------|
| Wetlands Protection Grant - to develop/finalize wetlands management and remediation plan | CWA §104 | \$ 73,521<br>\$ 54,980 | FY 92<br>FY 94 |
| Rio Grande Wetlands  | CWA §104 | \$ 60,032              | FY 95          |
| Total  |          | \$ 728,546             |                |